

Certificate of Analysis

Compound Information

Product Name: (2S,3S,4S,5R,6S)-3,4,5-Trihydroxy-6-(4-Nitrophenoxy)Tetrahydro-2H-Pyran-2-Carboxylic Acid
CAS No.: 10344-94-2
Cat. No.: G6191277
Molecular Formula: C₁₂H₁₃NO₉
Molecular Weight: 315.23

Batch Information

Batch No.: 6596132
Test Date: 2025-03-03
Report Date: 2025-03-04
Retest Date: 2030-08-29
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.67%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-100 ? -104	-100.31

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

